



AIR COMBAT COMMAND PROGRAM MANAGEMENT SQUADRON

WELCOMES

**Colonel Giles
12 AF TOG/CC**



AIR COMBAT COMMAND PROGRAM MANAGEMENT SQUADRON

**Mr. William R. Beechel
Deputy Director**



MISSION

PROVIDE AIR COMBAT COMMAND WITH THE ONLY MULTIDISCIPLINARY ACTIVITY RESPONSIBLE FOR TOTAL PROGRAM MANAGEMENT OF SYSTEMS OPERATED AND MAINTAINED THROUGH LARGE-SCALE CONTRACTS SUPPORTING VARIOUS CINCS AND GOVERNMENT AGENCIES IN MULTI-NATIONAL ENVIRONMENTS.



FUNCTIONS

- **Support ACC directorates, warfighting CINCs, OSD counterdrug agencies and US Customs**
 - **Currently manage 8 programs**
 - **32 sites in the US and 10 countries**
 - **Contract value \$860M +**
 - **Program investment costs \$3.5B**
- **Assist other USAF and ACC agencies in the development/administration of O&M contracts**



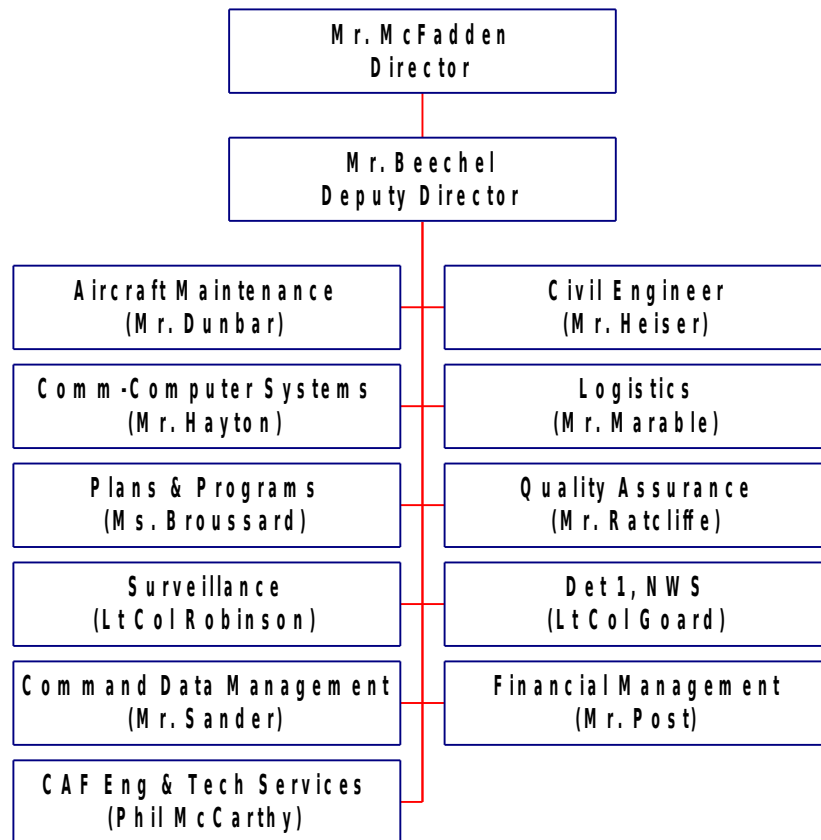
FUNCTIONS

- **Provide program management for systems competitively sourced to support operations**
- **Budget, plan, coordinate and manage systems operations, maintenance and support services**
- **Develop program requirements and statements of work**
- **Conduct source selection**
- **Perform asset life-cycle management**
- **Conduct quality assurance surveillance**



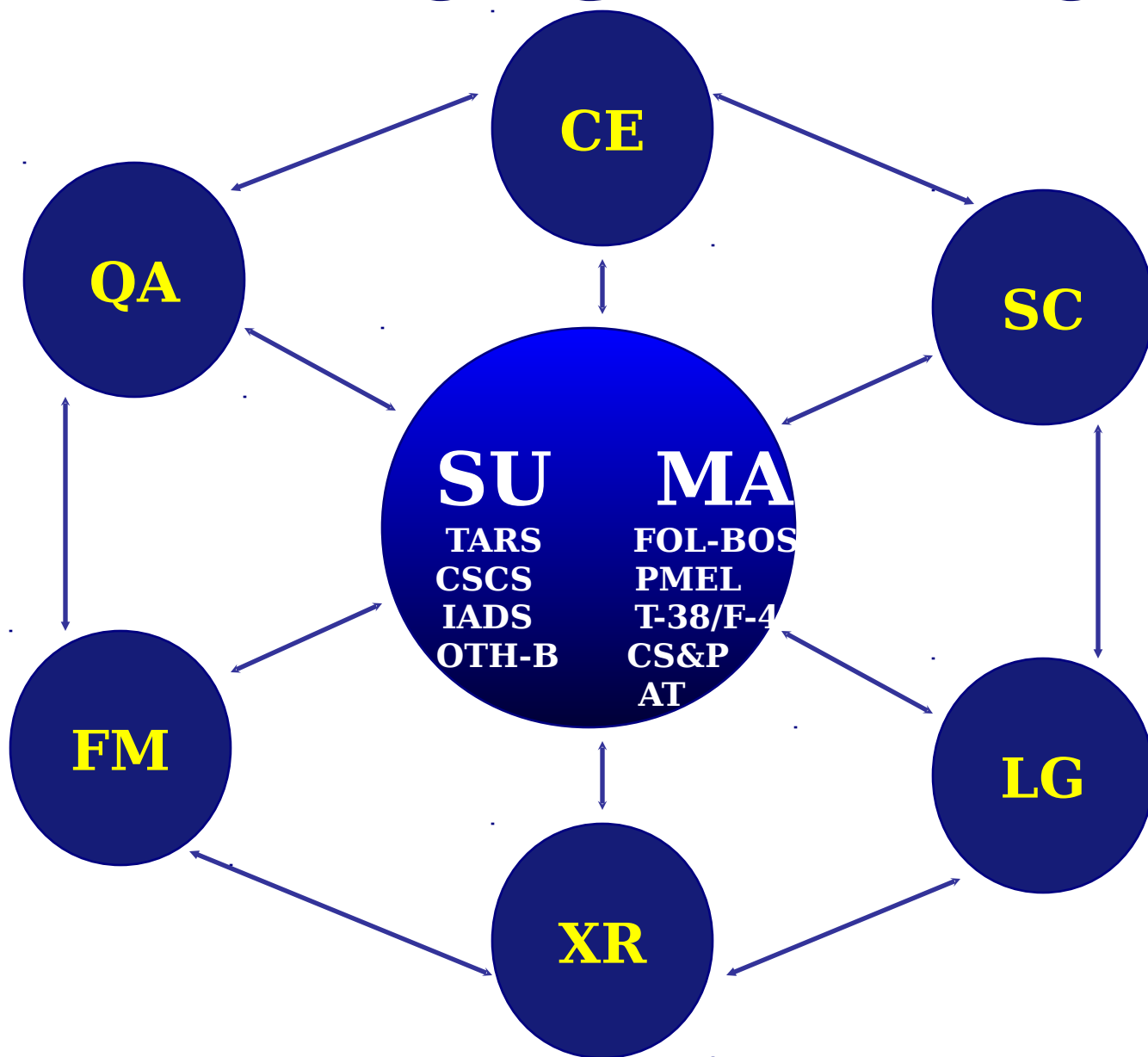
ACC PMS DIVISIONS

618 Authorizations (66 Mil. & 552 Civ.) 509 at OL's





MATRIX ORGANIZATION





CAF ETS DIVISION (TA)

- **7 foreign countries + CONUS, Alaska, Hawaii, and Guam**
- **5 Major Commands + : ACC, AFSPC, AETC, PACAF, and USAFE (+ANG)**
- **4 Directorates + : LG, DO, DR, and SC (+AC2ISRC)**
- **139 Units at 43 Bases Worldwide**
- **492 Manpower Authorizations**
 - **359 (GS-11), 118 (GS-12), 6 (GS-13), 1 (GS-14)**
- **32 CETS**
- **\$42 Mil ACC OBAN**



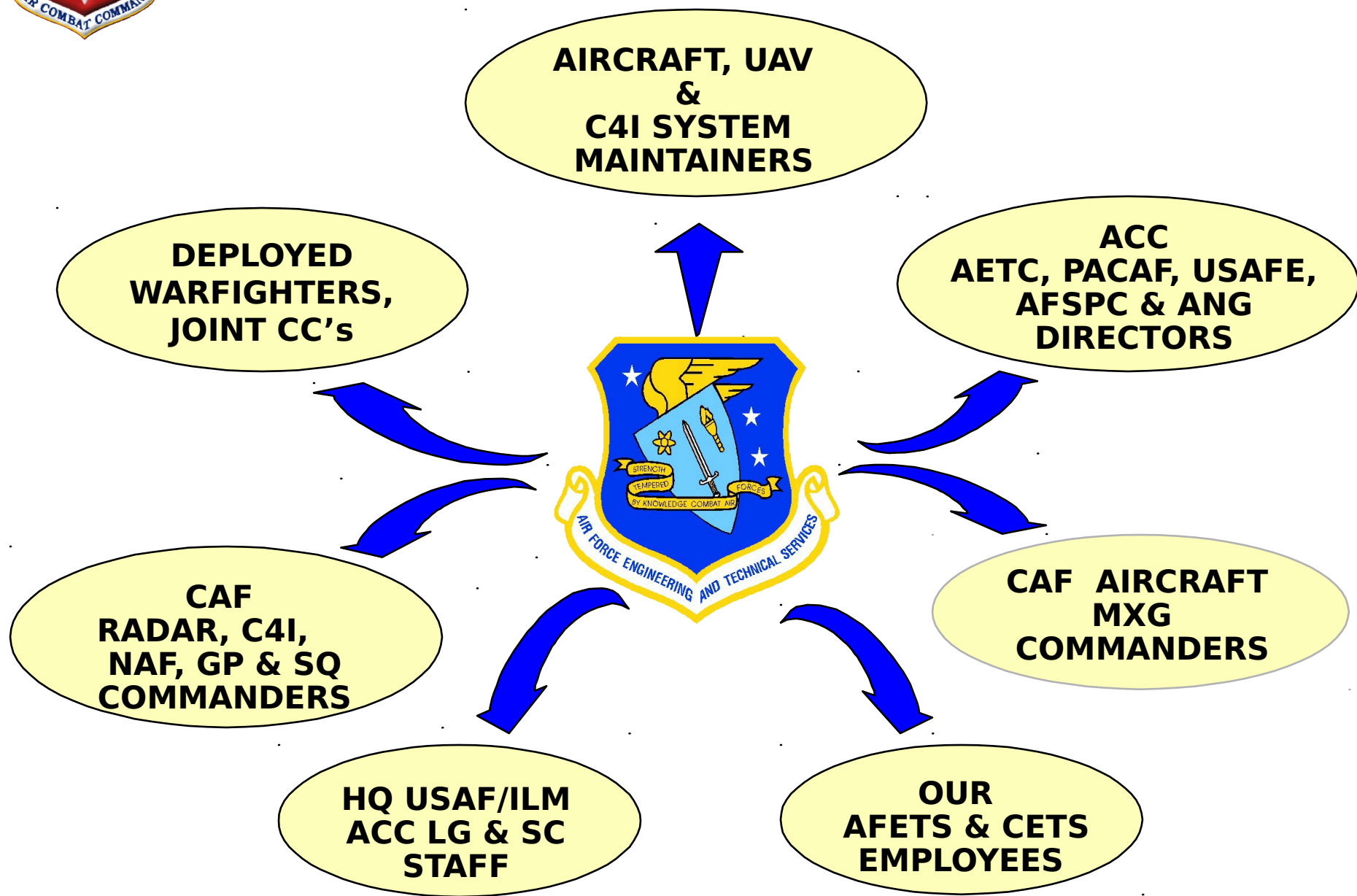
CAF ETS SUPPORT

- **CAF Aircraft & UAVs**
 - **A-10, B-1, B-2, B-52, C-9, C-130, E-3 AWACS, E-8 JSTARS, F-15, F-16, F-22, F-117, HH-60, KC/RC-135, U-2, Predator, Global Hawk**
- **Air Defense Sectors (Rome NY, McChord, Tyndall), Air Control Squadrons (ACS), Number Air Forces (NAF), Combat Communication Group (CCG), Communications Squadron (CS), Computer Support Squadron (CSS), Electronic Warfare Ranges, Material Maintenance Group (MMG)**
 - **Tactical and fixed C4ISR systems**

Almost every critical mission system in the CAF



CAF ETS CUSTOMERS





SURVEILLANCE DIVISION (SU)

- **Manages all surveillance programs**
- **Tethered Aerostat Radar System (TARS)**
 - **10 launch sites in US and Puerto Rico**
- **Counterdrug Surveillance and Control System (CSCS)**
 - **9 radar sites in Colombia, Venezuela, and Peru**
- **Iceland Air Defense System (IADS)**
 - **1 C2 and 4 radar sites in Iceland**
- **Over-the-Horizon Backscatter Radar System (OTH-B)**
 - **2 C2 and 4 radar locations, East and West coast**



AIRCRAFT MAINTENANCE DIVISION (MA)

- **Manages PMEL contract : 9 ACC & 4 AMC Bases**
- **Provides functional mgmt for 7 ACC “blue suit” PMELs**
 - **Establishes command PMEL policies**
- **Provides functional mgmt for ACC T-38s/German F-4Fs**
- **Provides functional mgmt of Aerial Targets**
 - **QF-4 full scale and BQM-34/MQM-107 sub scale drones**
- **Spearheads ACC maintenance CS initiatives**



CIVIL ENGINEER DIVISION (CE)

- **Provides facilities, infrastructure, and other BCE-level services in support of ACC contracted programs**
 - **Executes CE planning, programming & budgeting**
 - **Executes facilities & infrastructure design, maintenance, repair, and construction support**
 - **Executes capital-improvements of program infrastructure network**
 - **Executes construction management**
 - **Executes real estate management**
 - **Executes environmental and safety management**



COMMUNICATIONS- COMPUTER SYSTEMS DIVISION (SC)

- **Provides following functional support for the program divisions:**
 - **Oversight of fielded systems equipment**
 - **Contract surveillance**
 - **Engineering review**
 - **Configuration management**
 - **Frequency management**
 - **Network administration**



LOGISTICS DIVISION (LG)

- **Insures a logistics capability to effectively manage high cost, critical or scarce contract logistics resources**
 - **Supply system management**
 - **North Warning System POL**
 - **Depot maintenance**
 - **Transportation management**
 - **Vehicle management**
 - **North Warning System airlift/sealift**
 - **Property administration**
 - **Support agreements**
 - **Customs/foreign country clearances**



PLANS AND PROGRAMS DIVISION (XR)

- **Manages the ACC Advisory and Assistance Services Program (A&AS)**
- **Manages the ACC Contracted Advisory and Assistance Services II (ACC CAAS II) Contract**
- **Manages contract recompetition and new requirements development**
- **Leads the source selection process**
- **Manages unit training activities**



QUALITY ASSURANCE DIVISION (QA)

- **Provides trained, certified Quality Assurance Evaluators (QAEs)**
- **Trains unit personnel on ISO-9000 QA standard and QAE Phase I courses**
- **Budgets, plans, coordinates and manages program for QA personnel**
- **Generates QA surveillance plan for each contract**



FINANCIAL MANAGEMENT DIVISION (FM)

- **Provides financial management for OBAN 7842**
- **Develops Financial Plan**
- **Executes budget**
- **Liaisons budget requirements with ACC/FM & LG**
- **Assists program managers with POM Issues**
- **Financial advisor for source selections**



PROGRAMS/CUSTOMERS

- **TETHERED AEROSTAT
RADAR SYSTEM (TARS)**
 - **US CUSTOMS**
 - **NORAD**
 - **USIA**
 - **USSOUTHCOM**
- **COUNTERDRUG
SURVEILLANCE AND
CONTROL SYSTEM (CSCS)**
 - **HOST NATIONS**
 - **SOUTHAF**
 - **USSOUTHCOM**

- **PRECISION MEASUREMENT
EQUIPMENT LABORATORY
(PMEL)**
 - **ACC**
 - **AMC**
- **ICELAND AIR DEFENSE
SYSTEM (IADS)**
 - **HOST NATION**
 - **ICELAND DEFENSE
FORCE (IDF)**
 - **NATO**
 - **NORAD**
 - **ICELAND CIVIL AVIATION
ADMINISTRATION (ICAA)**



PROGRAMS/CUSTOMERS

- **OVER-THE-HORIZON
BACKSCATTER RADAR
(OTH-B)**

- ACC
- NORAD

- **CONTRACTED ADVISORY
& ASSISTANCE
SERVICES (CAAS)**

- ACC HQ
DIRECTORATES
- TENANTS

- **NORTH WARNING
SYSTEM (NWS)**

- NORAD
- TRANSPORT CANADA
- NATIONAL DEFENCE
HQ (CANADA)

- **ATTACHED UNITS
FORWARD OPERATING
LOCATIONS BASE
OPERATING SUPPORT
(FOL
BOS)**

- USSOUTHCOM
- SOUTHAF
- 12 AF
- HOST NATIONS



WHAT WE BRING TO THE FIGHT

- **Experienced blue-suiters and government civilians specializing in large-scale program management**
- **GWU educated:**
 - **Government Contracting & Project Management**
- **Especially experienced in international contract programs (Canada, Iceland, and South America)**
- **Composite group of command-level functional experts**
 - **Functions include: SC, LG, CE, MA, QA, FM, Contracting**
 - **Ability to manage and execute programs using unit resources**
 - **Program costs kept to absolute minimum**



WHAT WE BRING TO THE FIGHT

- **Dedicated team experienced in working contract requirements**
 - **Identify requirements/pre-market research**
 - **Functional Area Brief/Draft Requirements Package**
 - **Acquisition strategy preparation**
 - **Award evaluation criteria/past performance**
 - **Draft RFP/final RFP preparation**
 - **Bidders library/site visits**
 - **Source selection evaluation**
 - **Pre-performance Conference/transition/contract start**
 - **Periodic Program Management Reviews**



SUMMARY

AN INTEGRATED TEAM OF FUNCTIONAL PROFESSIONALS PROVIDING ACC PROFESSIONAL PROGRAM MANAGEMENT OF MULTI-FUNCTION, MULTI-LOCATION COMPETITIVELY SOURCED PROGRAMS.



COMMENTS/QUESTIONS

BACKUP SLIDES
MAJOR PROGRAM MISSION
STATEMENTS



TARS MISSION

- **Primary - Provide detection, monitoring and low-level surveillance of illicit drug traffickers in support of law enforcement counterdrug operations**



Recent 420K/fixed mooring system conversion at Yuma, AZ



420K aerostat at Deming, NM, on modified fixed mooring system

- **Secondary - Provide low-level surveillance in support of NORAD's air sovereignty and counterdrug operations**



CSCS MISSION

- **Provide surveillance and facilitate command and control operations of Caribbean, Central and South American airspace:**
 - **Integrate US and Participating Nations (PN) operations centers and radar sites**
 - **Support C2 of US and PN air and sea assets**
 - **Data used to build USSOUTHCOM Common Operating Picture**

- **Key Capabilities:**
 - **Real time radar feeds**
 - **Remote TADIL A radios**
 - **Remote UHF/VHF radios**
 - **Extend DSN service**



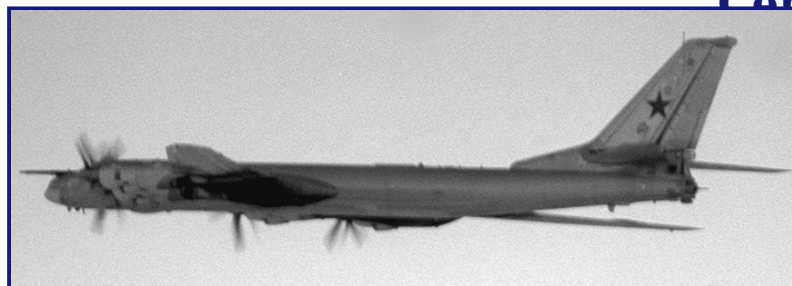


IADS MISSION

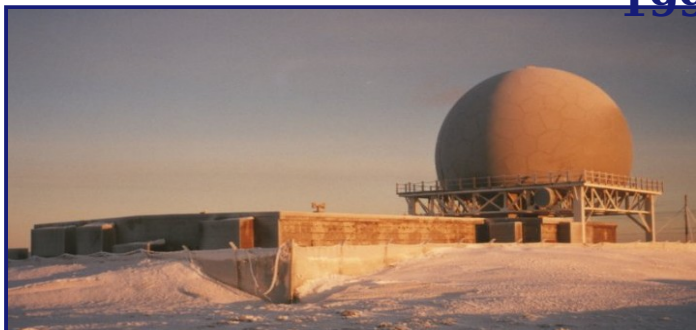
- **Primary - Air Defense of Iceland by providing air surveillance, identification and weapons control**



Control and Reporting Center



**Bear intercept -
1999**



**FPS-117 Long Range
Radar**

- **Secondary - Control of tactical air support for maritime operations aircraft until aircraft enter the Navy's area of responsibility**



OTH-B MISSION

- **Primary - Support air sovereignty and provide integrated tactical warning and attack assessment**



Receive Antenna



Transmit Antenna

- **Additional capabilities include mid-ocean search and rescue and counter narcotics support**



NWS MISSION

- **Primary**
 - **Provide tactical warning and attack assessment data to CINCNORAD**
 - **Provide tracking for all air traffic**
- **Secondary**
 - **Flight following and air movement information service and radar advisory**





PMEL MISSION

- **Manage PMEL contract**
- **Provide base-level test equipment calibration and maintenance support**
- **9 ACC Contract Bases:**
 - **Barksdale Ellsworth Whiteman**
 - **Beale Minot**
 - **Cannon Moody**
 - **Dyess Offutt**
- **4 AMC Contract Bases:**
 - **Fairchild MacDill**
 - **Grand Forks McConnell**





FOL BOS MISSION

- **Operate US aircraft from forward operating locations (FOLs) to support USSOUTHCOM, DoD, US State Department, and US Customs to ensure continued aerial counterdrug surveillance in the Caribbean and South American theaters.**
- **Provide responsive contracted base operating support (BOS) services at the FOLs to support critical aerial counterdrug surveillance mission planning and execution.**



MANTA, ECUADOR



CURACAO, N.A.